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INFORMATION DISCLOSURE STATEMENT BY ARRLICANTS

(use as many sheets as necessary)

1 of 1

Com	plete if Known
Application Number	10/537,786
Confirmation Number	Not Assigned
Filing Date	June 6, 2005
First Named Inventor	Hiromasa FUTAMATA
Art Unit	Not Assigned 2821
Examiner Name	Not Assigned Dubna
Attorney Docket Number	O88386

			U.S. 1	PATENT DOCUME	ENTS
Examiner	Cite	Document l	Number	Publication Date	
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	FOREIGN PATENT DOCUMENTS						
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	 NON PATENT LITERATURE DOCUMENTS						
Examiner Cite Initials* No.1	 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.						
	"Film Antenna For Wireless Lan", H. Futamata et al., Fujikura Giho No. 104, published April 2003	Abstract					
DD	 "Development of 2.4 GHz Film Type Antenna for Mobil Devices", Morihiko Ikegaya et al., Hitachi Denson No. 21, published January 2002	Abstract					

	Examiner Signature	/Dieu Duong/	Date Considered	07/12/2006
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number Not yet skilgned 37785 Confirmation Number Not yet assigned Filing Date June 6, 2005 First Named Inventor Hiromasa FUTAMATA Art Unit Not yet assigned 2821
(use as many sheets as necessary)	Examiner Name
Sheet 1 of 1	Attorney Docket Number Q88380
U.S. PATENT I	DOCUMENTS

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		Document Nu		PATENT DOCU Publication Date	Name of Patentee or Applicant of Cited Document			
Examiner Initials*	Cite No.1	Number	Code ² (if known)	MM-DD-YYYY				
DD		US 6,326,921 US 6,157,344 US	A					
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